

29 April

2005

Securities and Exchange Commission Judiciary Plaza, 450 Fifth Street, Washington DC 20549





SUPPL

Re: Bionomics Limited - File number 82-34682

Please see attached provided pursuant to Section 12g3-2(b) file number 82-34682.

Yours sincerely

Por, Jill Mashado Company Secretary

Rule 4.7B

Appendix 4C

Quarterly report for entities admitted on the basis of commitments

Introduced 31/3/2000. Amended 30/9/2001

Name of entity

BIONOMICS LIMITED

ABN

53 075 582 740

Quarter ended ("current quarter")

31 March 2005

Consolidated statement of cash flows

Cash flows related to operating activities		Current quarter \$A'000	Year to date (9 months)	
		371 000	\$A'000	
1.1	Receipts from	customers	180	897
1.2	Payments for	(a) staff costs	(281)	(729)
		(b) advertising & marketing (c) research & development	(35)	(68)
		(incl. R&D staff costs)	(1,130)	(3,252)
		(d) leased assets (e) other working capital	(383)	(577)
1.3	Dividends rece	· · · · · · · · · · · · · · · · · · ·	paperano, as	1
1.4	Interest and other items of a similar nature received		74	291
1.5	Interest and other costs of finance paid		(82)	(251)
1.6	Income taxes paid			
1.7	Other		0	10
	R&D Start Gra	nts	141	963
	Rent Received		34	101
	EMDG		0	27
	Net operating	cash flows	(1,482)	(2,588)

		Current quarter \$A'000	Year to date (9 months) \$A'000
1.8	Net operating cash flows (carried forward)	(1,482)	(2,588)
1.9	Cash flows related to investing activities Payment for acquisition of:		
	(a) businesses (item 5) (b) equity investment	(2,191)	(2,252)
	(c) intellectual property		
	(d) physical non-current assets	(37)	(130)
	(e) other non-current assets		
1.10	Proceeds from disposal of:		
	(a) businesses (item 5)		
	(b) equity investment		
	(c) intellectual property		THE STATE OF THE S
	(d) physical non-current assets		
	(e) other non-current		
	assets		
1.11	Loans to other entities		
1.12	Loans repaid by other entities		
1.13	Other (provide details if material)		
	Net investing cash flows	(2,228)	(2,382)
1.14	Total operating and investing cash flows	(3,710)	(4,970)
	Cash flows related to financing activities		
1.15	Proceeds from issues of shares, options, etc.	419	419
1.16	Proceeds from sale of forfeited shares		
1.17	Proceeds from borrowings		
1.18 1.19	Repayment of borrowings Dividends paid		
1.20	Other (capital raising costs)		
1.,440		419	419
	Net financing cash flows		
	Net increase (decrease) in cash held	(3,291)	(4,551)
1.21	Cash at beginning of quarter/year to date	7,443	8,703
1.22	Exchange rate adjustments to item 1.20	(127)	(127)
	Cash at end of quarter	4,025	4,025

Payments to directors of the entity and associates of the directors Payments to related entities of the entity and associates of the related entities

			Current quarter \$A'000
1.24	Aggregate amount of payments to the parties in	cluded in item 1.2	123
1.25	Aggregate amount of loans to the parties include	ed in item 1.11	0
1.26	Explanation necessary for an understanding of the transactions		
	Consists of remuneration paid to directors including remuneration paid to the Chief Executive Officer and Managing Director.		
2.1	n-cash financing and investing activity Details of financing and investing transactions consolidated assets and liabilities but did not invo N/A/	which have had	a material effect on
2.2 Details of outlays made by other entities to establish or increase their share in businesses in which the reporting entity has an interest N/A			
	ancing facilities available notes as necessary for an understanding of the position. (See 2	AASB 1026 paragraph	12.2).
	· ·	nount available 1000	Amount used \$A'000

0

0

0

0

3.1

3.2

Loan facilities

Credit standby arrangements

Explanation necessary for an understanding of financing facilities available

In July 2003 the Company announced that it had put in place an Equity Line Finance arrangement with the Bank of New York Capital Markets Inc. This funding facility potentially allows the placement of up to 6 million shares through the Bank of New York once the share price exceeds a floor price agreed between the Company and Bank of New York. The use, timing and control of this facility, once the share price is above the minimum floor price, is at the Company's discretion.

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.		Current quarter \$A'000	Previous quarter \$A'000
4.1	Cash on hand and at bank	860	75
4.2	Deposits at call	3,165	7,368
4.3	Bank overdraft		
4.4	Other (provide details)		
	Total: cash at end of quarter (item 1.22)	4,025	7,443

Acquisitions and disposals of business entities

		Acquisitions \$A'000 (Item 1.9(a))	Disposals (Item 1.10(a))
5.1	Name of entity	Neurofit	
5.2	Place of incorporation or registration	Strasbourg, France	
5.3	Consideration for acquisition or disposal	AUD\$2,252 including \$419 in Bionomics' shares and \$159 in fees.	
5.4	Total net assets	\$2,252 as at acquisition	
5.5	Nature of business	Central nervous system contract research	

Completion of acquisition of Neurofit business

Bionomics' wholly owned subsidiary, Neurofit SAS (formerly Bionomics France SAS), completed the acquisition of the central nervous system contract research business, Neurofit, on 1 March 2005. Consideration paid was Euro 1.250 million comprised of Euro 1 million in cash and Euro 250,000 in Bionomics' shares.

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Appendix 4C Quarterly report for entities admitted on the basis of commitments

Compliance statement

- 1 This statement has been prepared under accounting policies, which comply with accounting standards as defined in the Corporations Act (except to the extent that information is not required because of note 2) or other standards acceptable to ASX.
- 2 This statement does / does not* (delete one) give a true and fair view of the matters disclosed.

Sign here:

(CEO & Managing Director)

Print name:

DEBORAH RATHIEN

Notes.

- 1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2. The definitions in, and provisions of, AASB 1026: Statement of Cash Flows apply to this report except for the paragraphs of the Standard set out below.
 - 6.2 reconciliation of cash flows arising from operating activities to operating profit or loss
 - 9.2 itemised disclosure relating to acquisitions
 - 9.4 itemised disclosure relating to disposals
 - 12.1(a) policy for classification of cash items
 - 12.3 disclosure of restrictions on use of cash
 - 13.1 comparative information
- 3. **Accounting Standards.** ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

⁺ See chapter 19 for defined terms.